

FORM PTO 1449  
U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.

Borden P12US0

SERIAL NO.

09/504,676

LIST OF PRIOR ART CITED BY APPLICANT  
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APPLICANT

DUBUC, Christian, et al

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JUN 16 2000

FILING DATE

February 15, 2000

GROUP

GROUP 2700



## U. S. PATENT DOCUMENTS

INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DL	BA	5,870,735	02/99	AGRAWAL et al			May 1, 1996
DL	BB	5,909,675	06/99	CHIODINI, Alain			Oct. 13, 1995
DL	BC	5,912,922	06/99	KOSZARSKY et al			Jun. 26, 1998
	BD						
	BE						
	BF						
	BG						
	BH						
	BI						
	BJ						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	BK							
	BL							
	BM							
	BN							
	BO							
	BP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	BQ		
	BR		
	BS		
	BT		

EXAMINER

David Long

DATE CONSIDERED

5/5/03

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## U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
DL	AA	4,166,980	09/79	APOSTOLOS et al			Aug. 25, 1977
	AB	4,227,255	10/80	CARRICK et al			Apr. 11, 1979
	AC	4,501,020	02/85	WAKEMAN			Sep. 21, 1982
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	AF	4,979,211	12/90	BENVENUTO et al			Jun. 5, 1990
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DL	AJ	5,651,030	07/97	WONG et al			May 6, 1991

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
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	AL							
	AM							
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	AP							

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

DL	AQ		C. Y. Huang and A. Polydoros, "Likelihood Methods for MPSK Modulation Classification", <u>IEEE Transactions on Communications</u> , Vol. 43, Nos. 2, 3 and 4, (1985), 1493-1504
	AR		A. K. Nandi and E. E. Azzouz, "Algorithms for Automatic Modulation Recognition of Communication Signals", <u>IEEE Transactions on Communications</u> , Vol. 46, No. 4, (April 1998), 431-436.
DL	AS		E. E. Azzouz and A. K. Nandi, "Automatic Modulation Recognition - I & II", <u>J. Franklin Institute</u> , Vol. 334B, No. 2, (1997), 241-305
	AT		

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